## RT B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



CONFIRMATION NO.

2848

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

FIRST NAMED INVENTOR

Thomas L. Larsen

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

**FILING DATE** 

04/05/2002

7590

05/17/2004

Alan B. Clement, Esq. HEDMAN & COSTIGAN, P.C. 1185 Avenue of the Americas New York, NY 10036

APPLICATION NO.

10/048,129



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)	Esq.	. Clement,	Alan
(Signature)		<del>U</del>	WIS(
(Date)		4, 2004	June

ATTORNEY DOCKET NO.

BGR-017PCT/US

TITLE OF INVENTION; E.	NHANCED CROSSFLOW F	IEAT TRANSFE	R				
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE E	PUBLICATION FE	E TO	TAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0			\$1330	08/17/2004
EXAM	IINER	ART UN	IT I	CLASS-SUBCLASS			
PATEL,	PATEL, NIHIR B 3743			165-151000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fe	e Address" (37	names of u	ng on the patent from	atent attorneys	or 1 HEDMAN	N & COSTIGAN, P.O
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or				
D "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	E PRINTED ON T	THE PATENT (	print or type)	,		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN		ow, no assignee d ubmitted under se (B	ata will appear parate cover. Co B) RESIDENCE	on the patent. Inclusion of this form: (CITY and STATE)	on of assignee of is NOT a subst	lata is only appropr itute for filing an as )	riate when an assignment has signment.
Stone & Wel	oster, Inc.		Houst	on, TX			
	assignee category or categor				al Georporati	on or other private	group entity
4a. The following fee(s) are  A Issue Fee	enclosed:	46	Payment of Fe	• •			
D Publication Fee				he amount of the fee(	•		
Advance Order - # of	Conies 2			credit card. Form PT			r credit any overpayment, to
			Deposit Accou	nt Number 08-15	540	_ (enclose an extra	copy of this form).
Director for Patents is reque	sted to apply the Issue Fee and	d Publication Fee	(if any) or to re	-apply any previously	y paid issue fee	to the application id	lentified above.
(Authorized Signature)	JU15(1)	(Date)					
Alan B. Clement	Reg. No. 34,5	563 06	5/14/2004	1	ልልፈ <u>የ</u> ዘተሀለሮሮባ	AAAAAA33 AA15	40 10048129
NOTE; The Issue Fee and other than the applicant;	Publication Fee (if require a registered attorney or age	d) will not be ac nt; or the assign				SMINASS2 00000033 08154	-
interest as shown by the re-	other than the applicant; a registered attorney or agent; or the assignment interest as shown by the records of the United States Patent and Tradem	ent and Trademar	rk Office.	01 FC:1		6.00 DA	1330.00 OP
22313-1450. DO NOT S	tion is required by 37 CFR by the public which is to filt is governed by 35 U.S.C. 12 es to complete, including gat in to the USPTO. Time will the amount of time you rehis burden, should be sent to Office, U.S. Department of END FEES OR COMPLET for Patents, Alexandria, Virgi	ED FORMS TO	nation is required in the process of	ed to S) an oon is g the idual and/or U.S. ginia ESS.	001	0.00 Bit	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/048,129

Total Number of Pages in This Submission	2	Attorney Docket Number	696-264 PCT/US	
		Examiner Name	Nihir Patel	
(to be used for all correspondence after initial filing)		Art Unit	3743	
TRANSMITTAL FORM		First Named Inventor	Thomas L. Larsen	
		Filing Date	04/05/2002	

ENCLOSURES (Check all that apply)						
<b>✓</b>	Fee Transmittal Form	Drawing(s)  After Allowance communication to Technology Center (TC)				
	Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority  Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts  under 37 CFR 1.52 or 1.53	Licensing-related Papers  Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s)  Remarks  Licensing-related Papers Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below):  Remarks  Issue Fee Transmittal Form				
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm						
or						
Individual name						
Signature Wis Control of the Control						
Date	Date June 14, 2004					
	OFFICIAL OF TRANSMICOLONIMALILING					

## CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Alan B. Clement, Reg. No. 34,563 Date June 14, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.